(FRI) 9. 28' 01 8:21

8:20/NO. 4860565674 P 2

2548-17 DPH 033 - US

Nixon & Vanderhye P.C. (10/99) (Domestic Non-Assigned/Foreign) Page 1

RULE 63 (37 C.F.R. 1.63) INVENTORS DECLARATION FOR PATENT APPLICATION IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

As a below named inventor, I hereby declare that my residence, mailing address and citizenship are as stated below next to my name, and I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is pought on the inventor actived.

	CYCLOSPO	ORIN DERIVATIVES AF	the invention entitled: ND METHOD FOR THE F	RODUCTION OF	SAID DERIVATIVE	
the specific	cation of which (check ap	plicable box(s)):				
□ is at	tached hereto			Carial Na		(Atty Dkt. No. 2548-17)_
☐ is at	filed on		as U.S. Application	Senai No.	7 February 20	
⊠ was	filed as PCT International	Il application No.	PCT/IB00/0013	3 on	/ replually 20	
and (if and	dicable to U.S. or PCT ap	plication) was amended	d on			
amendme defined in	37 C.F.R. 1.56. I hereby	knowledge the duty to i claim foreign priority by the low spy foreign app	enefits under 35 U.S.C. 1	19/365 of any foreign ntor's certificate ha	en application(s) fr	s, as amended by any material to patentability as or patent or inventor's certificate before that of the application on
which prio	rity is claimed or, if no pri	onty is daimed, before	tile ming date of this appli	10000111		
Priority Fo	reign Application(s):		Country			Day/Month/Year Filed
	Application Number	ı				5 February 1999
	220/99		CH			
hereby c	daim the benefit under 35	U.S.C. 120/365 of all p	prior United States and PC	CT international app	lications listed ab	ove or below:
1.1.2						Status: patented
Prior U.S	JPCT Application(s):		- 194 - 111 Ma1	-: I = al		pending, abandoned
Applicati	on Serial No.		Day/Month/Year			ponding,
1.27	PCT/IB00/00133	•	7 February 200	00		
attorneys in the Pai Hosmer, Stanley C Jr. 29366 34778; U 35329; J	thereof (of the same additent and Trademark Office 30184; Robert W. Faris, 10. Spooner, 27393; Leones; Mary J. Wilson, 32955; Rodeep S. Gill, 37334; Michael St. Michael St. Mary J. Wilson, 37515; Rumbers no longer with the panization sending Instruction Inventor's Signature: Inventor:	iress) individually and c s connected therewith a 31352: Richard G. Best and C. Mitchard, 29009; J. Scott Davidson, 334 chael J. Shea, 34725: D gymond Y. Mah, 41426 a firm and to act and re- tions to Nixon & Vande Manfred (first) Préverenges	milectively owner solviner and with the resulting pate ha, 22770; Mark E. Nusba Duane M. Byers, 33363; 89; Alan M. Kagen, 3617/107fald L. Jackson, 41090; Chris Comunizis, 3109; ly solely on instructions divinye on behalf of the own	ant: Larry S. Nixon, aum. 32348; Michael Jeffry H. Nelson, 3. Bobert A. Molan, Michael N. Lester (T. Laiso authorize frectly communicate er(s).	25640; Arthur R. el J. Keenan, 3210 0481; John R. Las 29834; B. J. Sade 32331; Frank P. Nixon & Vanderhy, ed from the person	rected), and the following ion and to transact all busines Crawford, 25327; James T. 28; Bryan H. Davidson, 30251; Stova, 33149; H. Warren Burna off, 36663; James D. Berquist, Presta, 19828; Joseph S. Preste to delete any attorney of assignee, attorney, firm, or German (citizenship)
	Mailing Address:	Chemin de la Venoge	e 9, Préverenges, Switze	rland ()	<u> </u>	
	(Zip Code)	CH-1028				
	(2.6 -1-1)					
2.	Inventor's Signature:				Date:	
2.	Inventor:	Roland		WÉI	NGER	Swiss
	mventor.	(first)	MI	(1	ast)	(citizenship)
	Residence: (city)	Richen		(state/country)	Switzerland	
	Mailing Address:	Grenzacherweg 45,	Richen Switzerland	_ `		
			Money, Owner, and			
	(Zip Code)	CH-4125				
					Date:	
3.	Inventor's Signature:					French
	Inventor:	Jean-François			CHOU	(citizenship)
		(first)	MI		ast)	(GIRCHSINE)
	Residence: (city)	Lausanne		(state/country)	Switzerland	Switzedand
	Mailing Address:	Hebraceità da Lauga	nno Institut de Chimie O	raninua Bâtiment	de Chimie I ausa	nne SWIZHHAUU
	Manna Amess.	Oliverance ne range	Une' maint ne charne o	garaque, Daument	GE OWNING! COORS	me, one
	(Zip Code)	CH-1015	nne, Institut de Chimie O	garique, Damient	de Ominie, de de	mie, ome

 $oxed{oxed}$ See attached sheet(s) for additional inventor(s) information!!

(FRI) 9. 28' 01 8:21

8:20/NO.4860565674 P 3

2548-17 DPH 033 - US

Nixon & Vanderhye P.C. (10/99) (Domestic Non-Assigned/Foreign) Page 1

RULE 63 (37 C.F.R. 1.63) INVENTORS DECLARATION FOR PATENT APPLICATION IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

As a below named inventor, I hereby declare that my residence, mailing address and citizenship are as stated below next to my name, and I believe I am matter which is claimed and for which a patent is southly on an original, first and joint inventor (if plural names, are listed below) of the publication.

the		OSPORIN DERIVATIVES AND Ck applicable box(3)):	e invention entitled: METHOD FOR THE PO		became tradition	s are usted below) of the sub
	specification of which (che	ck applicable box(s)):	THE PA	ODOCTION OF S	AID DERIVAT	IVES
Ħ	is attached hereto was filed on					
⊠			as U.S. Application Se	erial No		
	was filed as PCT Interna	ational application No.				(Atty Dkt. No. 2548-17)
and ((ii ethbricatale to U.S. or PC	T application) was amended on	5 1 5 5 6 7 5 5 7 5 5	on	7 February	2000
l here	eby state that I have review	wed and understand the content I acknowledge the duty to disci	P of the above devices		· · · · · · · · · · · · · · · · · · ·	
listed	below and have also idea	reby claim foreign priority benefit	ts under 35 U.S.C. 119/3	65 of any foreign	iding the claim wn to me to be application(s) t	is, as amended by any a material to patentability as for patent or inventor's centific
Priori	i priority is claimed or, if no ity Foreign Application(s): Application Num	p priority is claimed, before the fi	ling date of this application	s centricate havin on:	g a filing date	before that of the application of
f: =d	220/99	iber	Country			
I			CH			Day/Month/Year Filed 5 February 1999
🛅 yete	iby claim the benefit under	35 U.S.C. 120/365 of all prior U	nited States and DCT			5 i coldary 1999
Prior	U.S./PCT Application(s):		miled States and PCT Int	ernational applica	tions listed abo	ove or below:
	cation Serial No.	i				
n	PCT/IB00/0013	a	Day/Month/Year Filed			Status: patented
=		S	7 February 2000			pending, abandoned
<u> </u>		ints made herein of my own kno- latements were made with the known				
In the in Hosmo Stanley Jr. 293 34776; 35329; names	Patent and Trademark Offer, 30184; Robert W. Faris y C. Spooner, 27393; Leoi (66; Mary J. Wilson, 3295; Updeep S. Gill, 37334; M. Joseph A. Rhoa, 37515; /numbers no longer with tirganization sending instru	coton 1001 of Title 18 of the Unit thereon. And on behalf of the or 4714, telephone number (703) ddress) individually and collectivation connected therewith and with 31352; Richard G. Besha, 227 nard C. Mitchard, 29009; Duane S; J. Scott Davidson, 33489; Alarichael J. Shea, 34725; Donald L. Raymond Y. Mah, 41426; Chrishe firm and to act and rely solely ctions to Nixon & Vanderhye on	ely owner's/owners' attor of the resulting patent: La 70; Mark E. Nusbaum, 3 M. Byers, 33383; Jeffry I of M. Kagen, 36178; Robe Jackson, 41090; Miche Comuntzis, 31097. I alsk	meys to prosecute urry S. Nixon. 256 2348; Michael J. H. H. Nelson. 30481; art A. Molan, 2983 Ile N. Lester. 323	this application this application in the property of the prope	edited), and the following on and to transact all business trawford, 25327; James T. 5; Bryan H. Davidson, 30251; ova, 33149; H. Warren Burnar , 36663; James D. Berquist,
	Inventor:	Manfred			Date:	
	Charity	(first)	Mi	MUTTER	_	German
	Residence: (city)	Preverenges	(ntm	(last) te/country) Swi		(citizenship)
	Mailing Address:	Chemin de la Venoge 9, Prév	erenges. Switzerland	-SWI	tzerland	
	(Zip Code)	CH-1026		r		
2.	inventor's Signature:			11.		
	inventor:	- Faller (1)	\	$\mathcal{W}_{\mathcal{V}}$	Date:	29 63 2001
17Y)		Roland (first)		WENGER		= (2 F . Z C C)
	Residence: (city)	Richen	MI	(last)		(citizenship)
	Mailing Address:	Grenzacherweg 45, Richen, S	(stat	e/country) Swit	zerland	(Cluzes Istrip)
	(Zlp Code)	CH-4125	witzerland City	<u> </u>		
3.	Inventor's Signature:					
	uvaum s Signature:				Date:	
	······································	Jean-François		GUICHOU	— Date. —	Feeren
	Residence: (city)	(first)	MI	(last)		French
	Mailing Address:	Université de Lausanne, Instit CH-1015	(state		zerland	(citizenship)
	A	VIIIVEISIUS UB LAUSANNA Inglit	ut de Chimie Organiane			
	(Zip Code)	CH 4045	at de Citarile Organique,	Bătiment de Chim	ia lausanna	Suitzedand

 $oxed{oxed}$ See attached sheet(s) for additional inventor(s) information!!

(FRI) 9. 28' 01 8:21

8:20/NO.4860565674 P 4

2548-17 DPH 033 - US

Nixon & Vanderhye P.C. (10/99) (Domestic Non-Assigned/Foreign) Page 1

RULE 63 (37 C.F.R. 1.63) INVENTORS DECLARATION FOR PATENT APPLICATION IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

As a below named inventor, I hereby declare that my residence, mailing address and citizenship are as stated below next to my name, and I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names—are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

	edification of which (chec s attached hereto	:K applicable box(e)).	AND METHOD FOR THE PRODUC			
₹ 、						
	was filed on		11 O AP - V - O			
⊠ v	was filed as PCT Internal	tional application No.	as U.S. Application Serial N			(Atty Dkt. No. 2548-17)
nd (if a	applicable to U.S. or PC	Tapplication) was amende	PCT/IB00/00133	on	7 February:	2000
		. application, was afficing	ed Oil			
lefined sted bu which p	in 37 C.F.R. 1.56. I hen clow and have also ident	eby claim foreign priority b	ntents of the above identified specifications to the Patent Office all inforwnefits under 35 U.S.C. 119/355 of plication for patent or inventor's certities filling date of this application:	imaxion kno	wn to me to be	e material to patentability as
-	Application Num	ber	Country			
	220/99		Country			Day/Month/Year Filed
			СН			5 February 1999
ereby	claim the benefit under	35 U.S.C. 120/365 of all p	rior United States and PCT internati	onal applica	ations listed at	bove or below:
ior u.	SJPCT Application(s):					Status, assessed
1hii69	ition Serial No.	_	Day/Month/Year Filed			Status: patented pending, abandoned
	PCT/IB00/00133	5	7 February 2000			Pending, anandonet
orney: the Pa smer, anley	s thereof (of the same ac atent and Trademark Offi , 30184; Robert W. Faris C. Spooner, 27393; Leo	ddress) individually and co ice connected therewith ar 3. 31352; Richard G. Besha nard C. Mitchard, 2000; p	e United States Code and that such the owner(s) hereof. I hereby appoin (703) 816-4000 (to whom all comm flectively owner's/owners' attorneys and with the resulting patent: Larry S b. 22770; Mark E. Nusbaum, 32348; Duane M. Byers, 33363; Jeffry H. Ne	to prosecut Nixon, 256 Michael J.	s are to be dil e this applicati i40; Arthur R. I Keenan, 3210	rected), and the following ion and to transact all busine Crawford, 25327; James T. 6; Bryan H. Davidson, 3025
orney: the Pa ismer, anley (2936) 776; L 329; J mes/n	s thereof (of the same acatent and Trademark Offi, 30184; Robert W. Faris C. Spooner, 27393; Leon G. Mary J. Wilson, 32955 Jpdeep S. Gill, 37334; Moseph A. Rhoa, 37515; lumbers no longer with the parization sending instru	ddress) individually and co ice connected therewith ar is 31352; Richard G. Besha nard C. Mitchard, 29009; E is J. Scott Davidson, 3348; lichael J. Shea, 34725; Do Raymond Y. Mah, 41426; the firm and to act and solve	ectively owners/owners' attorneys	to prosecut Nixon, 256 Michael J. Ison, 30481 Molan, 298 Lester, 323	s are to be dil e this applicati 40; Arthur R. Keenan, 3210 ; John R. Last 34; B. J. Sado 31; Frank P. F	rected), and the following ion and to transact all busine Crawford, 25327; James T. 6; Bryan H. Davidson, 3025 tova, 33149; H. Warren Burrff, 36663; James D. Berquis Presta, 19828; Joseph S. Pr
orney: the Pa smer, anley (2936) 776; L 329; J mes/n	s thereof (of the same actent and Trademark Offi, 30184; Robert W. Faris C. Spooner, 27393; Leons; Mary J. Wilson, 32955 Jpdeep S. Gill, 37334; Moseph A. Rhoa, 37515; lumbers no longer with transcation sending instrudiventor's Signature:	ddress) individually and co fice connected therewith and a 31352; Richard G. Besha nard C. Mitchard, 29009; E b; J. Scott Davidson, 3348; lichael J. Shea, 34725; Do Raymond Y. Mah, 41426, the firm and to act and rely ictions to Nixon & Vanderh	illectively owner's/owners' attorneys of with the resulting patent: Larry S. 22770; Mark E. Nusbaum, 32348; Duane M. Byers, 33363; Jeffry H. Neb; Alan M. Kagen, 36178; Robert A. nald L. Jackson, 41090; Michelle N. Chris Comuntzis, 31097. 1also autrested.	to prosecut Nixon, 256 Michael J. Ison, 30481 Molan, 298 Lester, 323	s are to be dil e this applicati 40; Arthur R. Keenan, 3210 ; John R. Last 34; B. J. Sado 31; Frank P. F	rected), and the following ion and to transact all busin Crawford, 25327; James T. 6; Bryan H. Davidson, 3025 tova, 33149; H. Warren Burff, 36663; James D. Berquis Presta, 19828; Joseph S. Pr
orney: smer, anley (2936) 776; L 329; J mes/n	s thereof (of the same acatent and Trademark Offi, 30184; Robert W. Faris C. Spooner, 27393; Leon G. Mary J. Wilson, 32955 Jpdeep S. Gill, 37334; Moseph A. Rhoa, 37515; lumbers no longer with the parization sending instru	ddress) individually and co fice connected therewith and 31352; Richard G. Besha nard C. Mitchard, 29009; D 5; J. Scott Davidson, 33485 lichael J. Shea, 34725; Do Raymond Y. Mah, 41426, the firm and to act and rely actions to Nixon & Vanderh	illectively owner's/owners' attorneys of with the resulting patent: Larry S. 22770; Mark E. Nusbaum, 32348; Duane M. Byers, 33363; Jeffry H. Neb; Alan M. Kagen, 36178; Robert A. nald L. Jackson, 41090; Michelle N. Chris Comuntzis, 31097. 1 also autisolely on instructions directly commye on behalf of the owner(s).	to prosecut Nixon, 256 Michael J. Ison, 30481 Molan, 298 Lester, 323	s are to be dil e this applicati i40; Arthur R. Keenan, 3210 ; John R. Las 34; B. J. Sado 31; Frank P. F & Vanderhye in the person,	rected), and the following ion and to transact all busin Crawford, 25327; James T. 6; Bryan H. Davidson, 3025 tova, 33149; H. Warren Burff, 36663; James D. Berquis Presta, 19828; Joseph S. Preto delete any attorney assignee, attorney, firm. or
orney: he Pa smer, inley (2936) 76; L 329; J nes/n	s thereof (of the same actent and Trademark Offi, 30184; Robert W. Faris C. Spooner, 27393; Leor S; Mary J. Wilson, 32955 Jpdeep S. Gill, 37334; Moseph A. Rhoa, 37515; umbers no longer with tranization sending instrudiventor's Signature: Inventor:	ddress) individually and co fice connected therewith and 31352; Richard G. Beshands, 29009; E. 5; J. Scott Davidson, 33485; lichael J. Shea, 34725; Do Raymond Y. Mah, 41426, the firm and to act and rely sections to Nixon & Vanderh	iflectively owner's/owners' attorneys and with the resulting patent: Larry S. 22770; Merk E, Nusbaum, 32348; Duane M, Byers, 33363; Jeffry H. Nee; Alan M. Kagen, 36178; Robert A. nald L. Jackson, 41090; Michelle N. Chris Comuntzis, 31097. 1 also autt solely on instructions directly commy ye on behalf of the owner(s).	MUTTER MUTTER (last)	s are to be dil 40; Arthur R. I Keenan, 3210 ; John R. Las 34; B. J. Sado (31; Frank P. F I & Vanderhye im the person,	rected), and the following ion and to transact all busin Crawford, 25327; James T. 6; Bryan H. Davidson, 3025 tova, 33149; H. Warren Burff, 36663; James D. Berquit Presta, 19828; Joseph S. P.
rney: ne Pa imer, niey (2936) 76; L 29; J nes/n	s thereof (of the same actent and Trademark Offi, 30184; Robert W. Faris C. Spooner, 27393; Leor 8; Mary J. Wilson, 32955 Jpdeep S. Gill, 37334; Moseph A. Rhoa, 37515; umbers no longer with tranization sending instrudiventor's Signature: Inventor: Residence: (city)	ddress) individually and co fice connected therewith and a 31352; Richard G. Beshanard C. Mitchard, 29009; E. J. Scott Davidson, 3348; lichael J. Shea, 34725; Do Raymond Y. Mah, 41426, the firm and to act and rely actions to Nixon & Vanderh Manfred (first) Préverenges	illectively owner's/owners' attorneys and with the resulting patent: Larry S. 2. 22770; Mark E. Nusbaum, 32348; Duane M. Byers, 33363; Jeffry H. Ne B. Alan M. Kagen, 36178; Robert A. nald L. Jackson, 41090; Michelle N. Chris Comuntzis, 31097. I also autisolely on instructions directly commye on behalf of the owner(s).	MUTTER MUTTER (last)	s are to be dil e this applicati i40; Arthur R. Keenan, 3210 ; John R. Las 34; B. J. Sado 31; Frank P. F & Vanderhye in the person,	rected), and the following ion and to transact all busin Crawford, 25327; James T. 6; Bryan H. Davidson, 3025 tova, 33149; H. Warren Burff, 36663; James D. Berqui Presta, 19828; Joseph S. P. to delete any attorney assignee, attorney, firm. o
orney: he Pasmer, niey (2936) 76; L 29; J nes/n	s thereof (of the same actent and Trademark Offi, 30184; Robert W. Faris C. Spooner, 27393; Leor S; Mary J. Wilson, 32955 Jpdeep S. Gill, 37334; Moseph A. Rhoa, 37515; umbers no longer with tranization sending instru-linventor's Signature: Inventor: Residence: (city) Mailing Address:	ddress) individually and co fice connected therewith and a 31352; Richard G. Beshanard C. Mitchard, 29009; E. J. Scott Davidson, 3348; lichael J. Shea, 34725; Do Raymond Y. Mah, 41426, the firm and to act and rely actions to Nixon & Vanderh Manfred (first) Préverenges	iflectively owner's/owners' attorneys and with the resulting patent: Larry S. 22770; Merk E, Nusbaum, 32348; Duane M, Byers, 33363; Jeffry H. Nee; Alan M. Kagen, 36178; Robert A. nald L. Jackson, 41090; Michelle N. Chris Comuntzis, 31097. 1 also autt solely on instructions directly commy ye on behalf of the owner(s).	MUTTER MUTTER (last)	s are to be dil 40; Arthur R. I Keenan, 3210 ; John R. Las 34; B. J. Sado (31; Frank P. F I & Vanderhye im the person,	rected), and the following ion and to transact all busin Crawford, 25327; James T. 6; Bryan H. Davidson, 3025 tova, 33149; H. Warren Bur ff, 36663; James D. Berquis Presta, 19828; Joseph S. P. to delete any attorney assignee, attorney, firm. or German
orney: he Pasmer, niey (2936) 76; L 29; J nes/n	s thereof (of the same actent and Trademark Offi, 30184; Robert W. Faris C. Spooner, 27393; Leons; Mary J. Wilson, 32955 Jpdeep S. Gill, 37334; Moseph A. Rhoa, 37515; lumbers no longer with transization sending instruction in the language of the language	ddress) individually and co fice connected therewith and 31352; Richard G. Beshanard C. Mitchard, 29009; E. J. Scott Davidson, 33485; J. Scott Davidson, 33485; lichael J. Shea, 34725; Do Raymond Y. Mah, 41426, the firm and to act and rely actions to Nixon & Vanderh Manfred (first) Préverenges Chemin de la Venoge S	illectively owner's/owners' attorneys and with the resulting patent: Larry S. 2. 22770; Mark E. Nusbaum, 32348; Duane M. Byers, 33363; Jeffry H. Ne B. Alan M. Kagen, 36178; Robert A. nald L. Jackson, 41090; Michelle N. Chris Comuntzis, 31097. I also autisolely on instructions directly commye on behalf of the owner(s).	MUTTER MUTTER (last)	s are to be dil 40; Arthur R. I Keenan, 3210 ; John R. Las 34; B. J. Sado (31; Frank P. F I & Vanderhye im the person,	rected), and the following ion and to transact all busin Crawford, 25327; James T. 6; Bryan H. Davidson, 3025 tova, 33149; H. Warren Burff, 36663; James D. Berqui Presta, 19828; Joseph S. P. to delete any attorney assignee, attorney, firm. o
orney: he Pasmer, niey (2936) 76; L 29; J nes/n	s thereof (of the same ad atent and Trademark Offi, 30184; Robert W. Faris C. Spooner, 27393; Leon 8; Mary J. Wilson, 32955 Jpdeep S. Gill, 37334; M loseph A. Rhoa, 37515; lumbers no longer with the panization sending instru- inventor's Signature: Inventor: Residence: (city) Mailing Address: (Zip Code) Inventor's Signature;	ddress) individually and co fice connected therewith and 31352; Richard G. Besha nard C. Mitchard, 29009; Di 5; J. Scott Davidson, 33483 lichael J. Shea, 34725; Do Raymond Y. Mah, 41426, the firm and to act and rely actions to Nixon & Vanderh Manfred (first) Préverenges Chemin de la Venoge 9 CH-1028	illectively owner's/owners' attorneys and with the resulting patent: Larry S. 2. 22770; Mark E. Nusbaum, 32348; Duane M. Byers, 33363; Jeffry H. Ne B. Alan M. Kagen, 36178; Robert A. nald L. Jackson, 41090; Michelle N. Chris Comuntzis, 31097. I also autisolely on instructions directly commye on behalf of the owner(s).	MUTTER MUTTER (last)	a are to be dil e this applicati 40; Arthur R. Keenan, 3210 ; John R. Las 34; B. J. Sado 31; Frank P. F a & Vanderhye in the person, Date:	rected), and the following ion and to transact all busin Crawford, 25327; James T. 6; Bryan H. Davidson, 3025 tova, 33149; H. Warren Burff, 36663; James D. Berqui Presta, 19828; Joseph S. P. to delete any attorney assignee, attorney, firm. o
orney: he Pasmer, niey (2936) (76; L (29; J (nes/n	s thereof (of the same actent and Trademark Offi, 30184; Robert W. Faris C. Spooner, 27393; Leons; Mary J. Wilson, 32955 Jpdeep S. Gill, 37334; Moseph A. Rhoa, 37515; lumbers no longer with transization sending instruction in the language of the language	ddress) individually and co fice connected therewith and 31352; Richard G. Beshanard C. Mitchard, 29009; E. J. Scott Davidson, 33485; J. Scott Davidson, 33485; lichael J. Shea, 34725; Do Raymond Y. Mah, 41426, the firm and to act and rely actions to Nixon & Vanderh Manfred (first) Préverenges Chemin de la Venoge S	illectively owner's/owners' attorneys and with the resulting patent: Larry S. 2. 22770; Mark E. Nusbaum, 32348; Duane M. Byers, 33363; Jeffry H. Ne B. Alan M. Kagen, 36178; Robert A. nald L. Jackson, 41090; Michelle N. Chris Comuntzis, 31097. I also autisolely on instructions directly commye on behalf of the owner(s).	MUTTER (last) MUTTER (last) MUTTER (last) MUTTY	a are to be dil e this applicati 40; Arthur R. Keenan, 3210 ; John R. Las 34; B. J. Sado 31; Frank P. F & Vanderhye m the person, Date: itzerland Date:	rected), and the following ion and to transact all busin Crawford, 25327; James T. 6; Bryan H. Davidson, 3025 tova, 33149; H. Warren Burff, 36663; James D. Berquit Presta, 19828; Joseph S. P. to delete any attorney assignee, attorney, firm. or German (citizenship)
orney: he Pasmer, niey (2936) (76; L (29; J (nes/n	s thereof (of the same actent and Trademark Offi, 30184; Robert W. Faris C. Spooner, 27393; Leor S; Mary J. Wilson, 32955; Ipdeep S. Gill, 37334; Moseph A. Rhoa, 37515; Iumbers no longer with the lanization sending instructure inventor's Signature: Inventor: Residence: (city) Mailing Address: (Zlp Code) Inventor's Signature; Inventor:	ddress) individually and co ice connected therewith ar is 31352; Richard G. Besha nard C. Mitchard, 29009; E is; J. Scott Davidson, 334825; lichael J. Shea, 34725; Do Raymond Y. Mah, 41426, the firm and to act and rely rections to Nixon & Vanderh Manfred (first) Préverenges Chemin de la Venoge 9 CH-1028 Roland (first)	illectively owner's/owners' attorneys and with the resulting patent: Larry S. 2. 22770; Mark E. Nusbaum, 32348; Duane M. Byers, 33363; Jeffry H. Ne B. Alan M. Kagen, 36178; Robert A. nald L. Jackson, 41090; Michelle N. Chris Comuntzis, 31097. I also autisolely on instructions directly commye on behalf of the owner(s).	MUTTER (last) MUTTER (last) MUTTER (last) MUTTER (sylvant) MUTTER (sylvant	a are to be dil e this applicati 40; Arthur R. Keenan, 3210 ; John R. Las 34; B. J. Sado 31; Frank P. F & Vanderhye m the person, Date: itzerland Date:	rected), and the following ion and to transact all busin Crawford, 25327; James T. 6; Bryan H. Davidson, 3025 tova, 33149; H. Warren Burff, 36663; James D. Berquis Presta, 19828; Joseph S. P. to delete any attorney assignee, attorney, firm, or German (citizenship)
orney: he Pasmer, niey (2936) 76; L 29; J nes/n	s thereof (of the same actent and Trademark Offi, 30184; Robert W. Faris C. Spooner, 27393; Leor S; Mary J. Wilson, 32955; Ipdeep S. Gill, 37334; Moseph A. Rhoa, 37515; Iumbers no longer with the lanization sending instructure inventor; Signature: Inventor; Residence: (city) Mailing Address; (Zlp Code) Inventor; Residence: (city) Mailing Address; (Inventor; Residence: (city) Residence: (city)	ddress) individually and co fice connected therewith an is 31352; Richard G. Beshanard C. Mitchard, 29009; E. S. J. Scott Davidson, 33485; lichael J. Shea, 34725; Do Raymond Y. Mah, 41426, the firm and to act and rely ections to Nixon & Vanderh Manfred (first) Préverenges Chemin de la Venoge S CH-1028	MI (state/gou	MUTTER (last) MUTTER (last) WENGER (last)	a are to be dil e this applicati 40; Arthur R. Keenan, 3210 ; John R. Las 34; B. J. Sado i31; Frank P. F i & Vanderhye im the person, Date: itzerland Date:	rected), and the following ion and to transact all busin Crawford, 25327; James T. 6; Bryan H. Davidson, 3025 tova, 33149; H. Warren Burff, 36663; James D. Berquis Presta, 19828; Joseph S. P. to delete any attorney assignee, attorney, firm, or German (citizenship)
orney: he Pasmer, niey (2936) (76; L (29; J (nes/n	s thereof (of the same actent and Trademark Offi, 30184; Robert W. Faris C. Spooner, 27393; Leor S; Mary J. Wilson, 32955; Jpdeep S. Gill, 37334; Moseph A. Rhoa, 37515; lumbers no longer with transization sending instruinventor's Signature: Inventor: Residence: (city) Mailing Address: (Zip Code) Inventor: Residence: (city) Mailing Address: (Residence: (city) Mailing Address:	ddress) individually and co fice connected therewith an 31352; Richard G. Besha nard C. Mitchard, 29009; E 5; J. Scott Davidson, 33483; lichael J. Shea, 34725; Do Raymond Y. Mah, 41426, the firm and to act and rely retions to Nixon & Vanderh Manfred (first) Préverenges Chemin de la Venoge 9 CH-1028 Roland (first) Richen Grenzacherweg 45, Ric	MI (state/gou	MUTTER (last) MUTTER (last) WENGER (last)	a are to be dil e this applicati 40; Arthur R. Keenan, 3210 ; John R. Las 34; B. J. Sado 31; Frank P. F & Vanderhye m the person, Date: itzerland Date:	rected), and the following ion and to transact all busin Crawford, 25327; James T. 6; Bryan H. Davidson, 3025 tova, 33149; H. Warren Burff, 36663; James D. Berquis Presta, 19828; Joseph S. P. to delete any attorney assignee, attorney, firm, or German (citizenship)
orney: he Pa smer, inley (2936) 776; L 329; J nes/n	s thereof (of the same actent and Trademark Offi, 30184; Robert W. Faris C. Spooner, 27393; Leon S; Mary J. Wilson, 32955 Jpdeep S. Gill, 37334; Moseph A. Rhoa, 37515; lumbers no longer with the fanization sending instruction in the language of the sending in the language of the langua	ddress) individually and co fice connected therewith an it 31352; Richard G. Besha nard C. Mitchard, 29009; E 5; J. Scott Davidson, 33485; lichael J. Shea, 34725; Do Raymond Y. Mah, 41426, the firm and to act and rely ictions to Nixon & Vanderh Manfred (first) Préverenges Chemin de la Venoge 9 CH-1028 Roland (first) Richen Grenzacherweg 45, Ric CH-4125	MI State/cou MI MI (state/cou MI MI (state/cou MI MI MI (state/cou MI MI (state/cou MI MI (state/cou MI MI (state/cou Mexive yand MI (state/cou Mi Mi Mi (state/cou Mi Mi Mi Mi (state/cou Mi Mi Mi Mi Mi Mi Mi Mi Mi M	MUTTER (last) MUTTER (last) WENGER (last)	a are to be dil e this applicati 40; Arthur R. Keenan, 3210 ; John R. Las 34; B. J. Sado i31; Frank P. F i & Vanderhye im the person, Date: itzerland Date:	rected), and the following ion and to transact all busin Crawford, 25327; James T. 6; Bryan H. Davidson, 3025 tova, 33149; H. Warren Burff, 36663; James D. Berquis Presta, 19828; Joseph S. Proto delete any attorney assignee, attorney, firm, or German (citizenship)
orney: smer, inley (2936) 776; L 329; J mes/n	s thereof (of the same actent and Trademark Offi, 30184; Robert W. Faris C. Spooner, 27393; Leon G. Spooner, 27393; Leon G. Mary J. Wilson, 32955 Jpdeep S. Gill, 37334; Moseph A. Rhoa, 37515; lumbers no longer with the fanization sending instruction in the fanization sending instruction for the fanization for the fanization sending instruction for the fanization for t	ddress) individually and co fice connected therewith ar 31352; Richard G. Besha nard C. Mitchard, 29009; D J. Scott Davidson, 33483 lichael J. Shea, 34725; Do Raymond Y. Mah, 41426, the firm and to act and rely actions to Nixon & Vanderh Manfred (first) Préverenges Chemin de la Venoge 9 CH-1028 Roland (first) Richen Grenzacherweg 45, Ric CH-4125	MI (state/gou	MUTTER (last) MUTTER (last) WENGER (last)	are to be dil e this applicati 40; Arthur R. Keenan, 3210 ; John R. Las 34; B. J. Sado 31; Frank P. F a Vanderhye in the person, Date: itzerland Date:	rected), and the following ion and to transact all busin Crawford, 25327; James T. 6; Bryan H. Davidson, 3025 tova, 33149; H. Warren Burff, 36663; James D. Berquis Presta, 19828; Joseph S. Presta, 19828; Joseph S. Presta, 19828; Joseph S. Presta, attorney assignee, attorney, firm, or German (citizenship) Swiss (citizenship)
orney: smer, anley (2936) 776; L 329; J mes/n	s thereof (of the same actent and Trademark Offi, 30184; Robert W. Faris C. Spooner, 27393; Leon S; Mary J. Wilson, 32955 Jpdeep S. Gill, 37334; Moseph A. Rhoa, 37515; lumbers no longer with the fanization sending instruction in the language of the sending in the language of the langua	ddress) individually and co fice connected therewith ar 31352; Richard G. Besha nard C. Mitchard, 29009; D 5; J. Scott Davidson, 33485 lichael J. Shea, 34725; Do Raymond Y. Mah, 41426, the firm and to act and rely retions to Nixon & Vanderh Manfred (first) Préverenges Chemin de la Venoge 9 CH-1028 Roland (first) Richen Grenzacherweg 45, Ric CH-4125	illectively owners/sowners' attorneys and with the resulting patent: Larry S. 22770; Merk E, Nusbaum, 32348; Duane M, Byers, 33363; Jeffry H. Neger, 36178; Robert A. nald L. Jackson, 41090; Michelle N. Chris Comuntzis, 31097. 1 also autt solely on instructions directly commye on behalf of the owner(s). MI (state/country). MI (state/country).	MUTTER (last) MUTTER (last) WENGER (last)	bare to be dil e this applicati 40; Arthur R. Keenan, 3210 ; John R. Las 34; B. J. Sado 31; Frank P. F & Vanderhye in the person, Date: itzerland Date:	rected), and the following ion and to transact all busin. Crawford, 25327; James T. 6; Bryan H. Davidson, 3025 tova, 33149; H. Warren Burff, 36663; James D. Berquis Presta, 19828; Joseph S. Presta, 19828; Joseph S. Presta assignee, attorney, firm, or German (citizenship) Swiss (citizenship)
orney: he Pa smer, inley (2936) 776; L 329; J nes/n	s thereof (of the same actent and Trademark Offi, 30184; Robert W. Faris C. Spooner, 27393; Leon S; Mary J. Wilson, 32955; Jodeep S. Gill, 37334; Moseph A. Rhoa, 37515; lumbers no longer with translation sending instruction inventors Signature: Inventor: Residence: (city) Mailing Address: (Zip Code) Inventor: Residence: (city) Mailing Address; (Zip Code) Inventor: Residence: (city) Mailing Address; (Zip Code) Inventor:	ddress) individually and co fice connected therewith ar 31352; Richard G. Besha nard C. Mitchard, 29009; E 5; J. Scott Davidson, 33485 lichael J. Shea, 34725; Do Raymond Y. Mah, 41426, the firm and to act and rely rections to Nixon & Vanderh Manfred (first) Préverenges Chemin de la Venoge 9 CH-1028 Roland (first) Richen Grenzacherweg 45, Ric CH-4125	MI State/cou MI MI (state/cou MI MI MI MI MI MI MI MI MI M	MUTTER (last) WENGER (last) GUICHOU (last)	bare to be dil e this applicati 40; Arthur R. Keenan, 3210 ; John R. Las 34; B. J. Sado 31; Frank P. F & Vanderhye in the person, Date: itzerland Date:	rected), and the following ion and to transact all busin Crawford, 25327; James T. 6; Bryan H. Davidson, 3025 tova, 33149; H. Warren Burff, 36663; James D. Berquis Presta, 19828; Joseph S. Presta, 19828; Joseph S. Presto delete any attorney assignee, attorney, firm. or German (citizenship) Swiss (citizenship)
orney: he Pa smer, inley (2936) 76; L 329; J nes/n	s thereof (of the same actent and Trademark Offi, 30184; Robert W. Faris C. Spooner, 27393; Leon G. Spooner, 27393; Leon G. Mary J. Wilson, 32955 Jpdeep S. Gill, 37334; Moseph A. Rhoa, 37515; lumbers no longer with the fanization sending instruction in the fanization sending instruction for the fanization for the fanization sending instruction for the fanization for t	ddress) individually and co fice connected therewith an 31352; Richard G. Besha nard C. Mitchard, 29009; E 5; J. Scott Davidson, 33485; lichael J. Shea, 34725; Do Raymond Y. Mah, 41426, the firm and to act and rely rictions to Nixon & Vanderh Manfred (first) Préverenges Chemin de la Venoge 9 CH-1028 Roland (first) Richen Grenzacherweg 45, Ric CH-4125 Jean-François (first) Lausanne	illectively owners/sowners' attorneys and with the resulting patent: Larry S. 22770; Merk E, Nusbaum, 32348; Duane M, Byers, 33363; Jeffry H. Neger, 36178; Robert A. nald L. Jackson, 41090; Michelle N. Chris Comuntzis, 31097. 1 also autt solely on instructions directly commye on behalf of the owner(s). MI (state/country). MI (state/country).	MUTTER (last) Intry) Sw GUICHOU (last) GUICHOU (last) Select of the s	bare to be dil e this applicati 40; Arthur R. Keenan, 3210 ; John R. Las 34; B. J. Sado 31; Frank P. F 8 Vanderhye in the person, Date: itzerland Date:	rected), and the following ion and to bransact all busin Crawford, 25327; James T. 6; Bryan H. Davidson, 3025 tova, 33149; H. Warren Burff, 36663; James D. Berquis Presta, 19828; Joseph S. Prench (citizenship)

 $oxed{\boxtimes}$ See attached sheet(s) for additional inventor(s) information!!

2548-17 Serial No.

Nixon & Vanderhye P.C. (10/99 (Domestic Non-Assigned/Foreign) Page 2

Å-00	Inventor's Signature: Inventor: Residence: (city) Mailing Address: (Zip Code)	Michael (first) London C/o A. Miller, Imperial Colle SW9 21Y	MI ge, Technology and	Medicine, Dept. of Chemistry, Lond	Swiss (citizenship)
5.	Inventor's Signature: Inventor: Residence: (city) Mailing Address: (Zip Code)	Thomas (first) Lausanne Université de Lausanne, Ins	MI stitut de Chimie Orga	Date: RUCKLE (last) (state/country) Switzerland anique BCH, Lausanne, Switzerland	Garman (citizenship)
6.	Inventor's Signature: Inventor: Residence: (city) Mailing Address: (Zip Code)	Torsten (first) Zürich Roeschibachstrasse 70, Zürich CH-8037	MI rich, Switzerland	WOEHR (last) (state/country) Switzerland	German (citizenship)

2548-17 Serial No.

The first four that the first first

Nixon & Vanderhye P.C. (10/99 (Domestic Non-Assigned/Foreign) Page 2

4.	Inventor's Signature: Inventor;	Michael		VELLER	_ Date:	
	Residence: (city) Mailing Address: (Zip Code)	(first) London c/o A. Miller, Imperial Col SW9 21Y	MI loge, Technology and	KELLER (last) (state/country) Great Medicine, Dept. of Chemi	Britain stry, Londo	Swiss (cilizenship) n, Great Britain
6.	inventor's Signature: Inventor:	Thomas		~~~	Date:	27/07/200
500	Residence: (city) Mailing Address; (Zip Code)	Lausanne Université de Lausanne, I CH-1016	MI natitut de Chimie Org	RUCKI F (last) (state/country) Switze anique BCH, Lausanne, Si	priand C	German (citizenship)
6.	inventors Signature: Inventor;	Torsten		MOFUS	Date:	
	Residence: (city) Mailing Address: (Zip Code)	Zürich Roeschibachstrasse 70, Z CII-8037	MI Orlich, Switzerland	WOEHR (leat) (state/country) Switze	rland	German (citizenship)
The state of the s						

2548-17 Serial No.

Nixon & Vanderhye P.C. (10/99 (Domestic Non-Assigned/Foreign) Page 2

4.	Inventor's Signature:			_	
	Inventor	Michael			ite:
		(first)	Mi	KELLER	Swiss
	Residence: (city)	London	1834	(last)	(citizenship)
	Mailing Address:		lege Technology one	(state/country) Great Brita	in
	(Zip Code)	SW9 21Y	rege, recimology and	Medicine, Dept. of Chemistry, L	ondon, Great Britain
٠ 5 .	Inventor's Signature:			_	
	Inventor:	Thomas			ite:
		(first)	MI	RUCKLE	German
	Residence: (city)	Lausanne	7416	(last)	(citizenship)
	Mailing Address:		nstitut de Chimie Om	(state/country) Switzerland anique BCH, Lausanne, Switzer	
	(Zip Code)	CH-1015	Modern de Oriente Org	anique BCH, Lausanne, Switzer	and
	• • • • • •				
6 .	Inventor's Signature:	100ha		(50!) Do	2007/0-4
,	Inventor:	Torsten			te: 30.07/2001
/ <i></i> ≈n)		(first)	MI	WOEHR (last)	German
In OV	Residence: (city)	Zürich			(citizenship)
w _{ij}	Mailing Address;	Roeschibachstrasse 70, 2	ürich Switzerland	(state/country) Switzerland	CHX
ia	(Zip Code)	CH-8037	- Total Caracteria		
7.1					
1,_1					
				•	
1.4					
I : Found					
4,71					•
ž:					
. 21-5%					
i.l					
7. m2					
j al-					